

Paul Smith, P.Eng., LL.B.
C. Larry Kyle, B.Sc., LL.B.
Dana L. Turner, B.Sc. (Met. Eng.), LL.B.
Lawrence Chan, B.Sc., LL.B.

Christine Sharik, Trademark Agent

May 5, 2005



Our File: 6026p6

U.S. Patent and Trademark Office
Customer Service Window, Mail Stop IDS
Randolph Building 401 Dulany Street
Alexandria, VA 22314

VIA COURIER

Dear Sir/Madam:


Re: United States National Phase Patent Application No. 10/522,330
Based on PCT Application No. PCT/CA03/00236
Title: SWITCH MECHANISM FOR REVERSIBLE GRINDER
Applicant: TURLEY, Edward M.
Inventor: TURLEY, Edward M.

We enclose herewith the following documents with respect to the patent application noted above:

1. Transmittal Form (PTO/SB/21) (2 pages);
2. Information Disclosure Statement (PTO/SB/08A) (2 pages) submitted under 37 CFR 1.97(b) together with a copy of the cited foreign prior art.

We look forward to examination.

Yours truly,



C. Larry Kyle
Reg. No. 56,072

CLK/aj/enclosures
6026p6.usp

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/522,330
	Filing Date	
	First Named Inventor	Turley
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	6026p6

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): cover letter; copy of foreign patent document
Remarks <input style="width: 100px;" type="text"/>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Paul Smith Intellectual Property Law		
Signature			
Printed name	C. Larry Kyle		
Date	May 5, 2005	Reg. No.	56,072

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/522,330
Filing Date	
First Named Inventor	Turley
Art Unit	
Examiner Name	
Attorney Docket Number	6026p7

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,260,827	07-12-1966	Carl	
		US- 3,548,276	12-15-1970	Gross	
		US- 3,611,092	10-05-1971	Wilmunder	
		US- 3,564,181	02-16-1971	Chirota	
		US- 3,710,055	01-09-1973	Blonn, Sr.	
		US- 3,593,084	07-13-1971	Dalton	
		US- 3,973,179	08-03-1976	Weber, et al.	
		US- 4,122,320	10-24-1978	Edgell et al.	
		US- 4,259,652	03-31-1981	Mattson	
		US- 4,280,026	07-21-1981	Alessio	
		US- 4,342,931	08-03-1982	Horst et al.	
		US- 4,376,240	03-08-1983	Stuart	
		US- 4,588,910	05-13-1986	Alfred	
		US- 4,648,464	03-10-1987	Huxley	
		US- 4,879,438	11-07-1989	Winchester	
		US- 5,380,971	01-10-1995	Bittel et al.	
		US- 5,577,600	11-26-1996	Schoene et al.	
		US- 5,638,945	06-17-1997	Fukinuki	
		US- 5,600,107	02-04-1997	Tsai	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 99 46787	09-16-1999	Marquardt GMBH		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/522,330
Filing Date	
First Named Inventor	Turley
Art Unit	
Examiner Name	
Attorney Docket Number	6026p6

Sheet 2 of 2**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,653,296	08-05-1997	Fujiyama	
		US- 5,892,885	04-06-1999	Smith et al.	
		US- 5,969,312	10-19-1999	Svetlik et al.	
		US- 6,091,035	07-18-2000	Campbell et al.	
		US- 6,118,234	09-12-2000	Marcellus et al.	
		US- 6,120,362	09-19-2000	Etter et al.	
		US- 6,153,838	11-28-2000	Wadge	
		US- 6,274,828	08-14-2001	Chu	
		US- 6,288,350	09-11-2001	Campbell et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.